


QUESTION PAPER

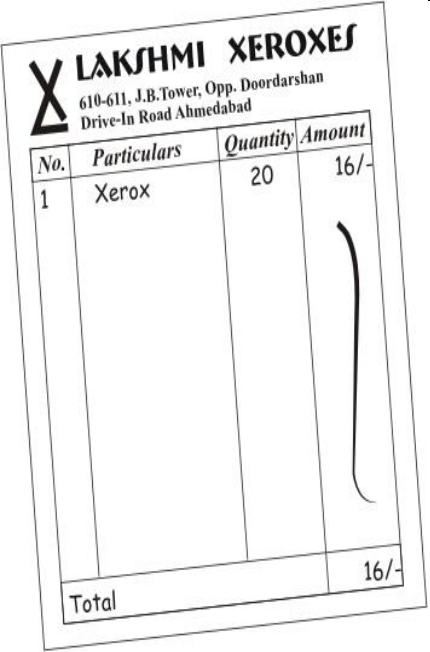
SET-8

Subject: Mathematics

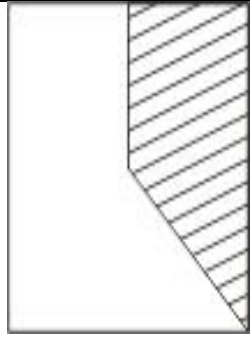
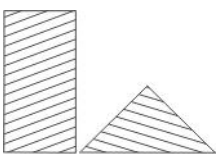
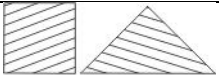
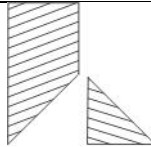
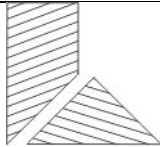
Grade: V

| S. N | Folder name & Question code | Topic | Questions with Answer options | Image (if any) | Correct answer (option :A,B,C,D) | | |
|------|-----------------------------|--|--|--|----------------------------------|----------------------------------|--|
| 1 | 3_19 Mathematic 2619 | Ch-4 PARTS & WHOLES | Raji, Neha and Seema each had a chocolate bar of the same size. Raji broke her chocolate into quarters. Neha broke her chocolate into sixths. Seema broke her chocolate into thirds. Whose chocolate was broken into the largest sized pieces? |  | C | | |
| | | | Answer options | | | | |
| | | | Option A | Option B | Option C | Option D | |
| | | | Raji's | Neha's | Seema's | All three had equal sized pieces | |

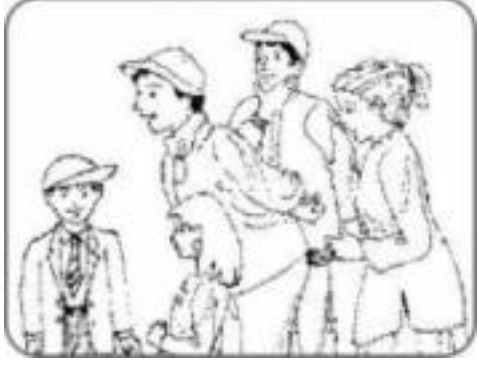
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|---|-----------------------------|-------------------|--|----------|----------|----------|--|
| 2 | 5_28 Mathematics 9931 | PARTS & WHOLES | One third of a chocolate bar weighs 30 g. How much will the whole chocolate weigh? | | D | | |
| | | | Answer options | | | | |
| | | | Option A | Option B | Option C | Option D | |
| | | | 10 g | 30 g | 33 g | 90 g | |

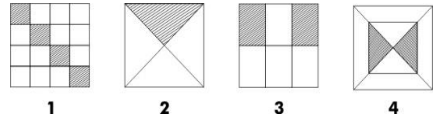
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|---|-----------------------------|------------------------------|--|--|----------|----------|-----------|---|
| 3 | 3_19 Mathematics 2623 | Ch-4 PARTS & WHOLES | Daljeet got this bill when he got some pages photocopied at a shop. At this rate, how much would he have paid to photocopy 25 pages? |  | | | | A |
| | | | | Answer options | | | | |
| | | | | Option A | Option B | Option C | Option D | |
| | | | | Rs. 20 | Rs. 21 | Rs. 29 | Rs. 31.25 | |

| | | | | | | | | |
|---|-----------------------------|----------------------|---|-----------------------|----------|----------|----------|---|
| 4 | 5_26 Mathematics 1760 | PARTS & WHOLES | Which two whole numbers does the fraction $17/5$ lie between? | | | | | C |
| | | | | Answer options | | | | |
| | | | | Option A | Option B | Option C | Option D | |
| | | | | 17 and 18 | 5 and 6 | 3 and 4 | 0 and 1 | |

| | | | | | |
|---|-----------------------------|--|--|--|--|
| 5 | 3_19 Mathematics 2648 | Ch-4 PARTS & WHOLES | Part of the square below is shaded. Which of the following pairs of shapes can cover the unshaded part of the square completely without any overlap? |  | D |
| | | Answer options | | | |
| | | Option A | Option B | Option C | Option D |
| | |  A |  B |  C |  D |

| | | | | | |
|---|-----------------------------|--------------------------------|---|----------|----------|
| 6 | 5_26 Mathematics 1777 | Ch-4 PARTS & WHOLES | How many complete circles does the hour hand of a clock trace in two and a half days? | | D |
| | | Answer options | | | |
| | | Option A | Option B | Option C | Option D |
| | | 2 | 3 | 4 | 5 |

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|---|--|--|--|--|-----------------------|-------------------------|----------|
| 7 | 5_28 Mathematics 9916 | Ch-4 PARTS & WHOLES | What fraction of the people in the picture below are wearing caps? |  | D | | |
| | | | Answer options | | | | |
| | | | Option A | Option B | | Option C | Option D |
| | | | Less than $\frac{1}{3}$ | Exactly $\frac{1}{3}$ | Exactly $\frac{1}{2}$ | More than $\frac{1}{2}$ | |


| | | | | | | | |
|---|--|--|---|--|---------|----------|----------|
| 8 | 5_27 Mathematics 8275 | Ch-4 PARTS & WHOLES | Four equal squares have been shaded differently as shown here. Which two squares have the same fraction shaded? |  | A | | |
| | | | Answer options | | | | |
| | | | Option A | Option B | | Option C | Option D |
| | | | 1 and 2 | 1 and 3 | 2 and 4 | 3 and 4 | |

| | | | | | | | |
|---|--|--|---|----------|----------|----------|----------|
| 9 | 5_27 Mathematics 8293 | CH-4 PARTS & WHOLES | Michael got a change of 8 rupees on paying with a 100-rupee note for 4 chocolate pastries. He had barely come out of the baker's shop when he went in again and asked for 3 more. How much does he have to pay this time? | | B | | |
| | | | Answer options | | | | |
| | | | Option A | Option B | | Option C | Option D |
| | | Rs. 72 | Rs. 69 | Rs. 54 | Rs. 24 | | |

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|----|---|--|---------------------------------------|---|----------|
| 10 | 5_29 Mathematics 11540 | CH-4 PARTS & WHOLES | Here, Empty small square stands for : | $\frac{5}{9} - \frac{3}{9} = \frac{5-3}{\square}$ | C |
| | | | | | |
| | | Option A | Option B | Option C | Option D |
| | | 0 | 2 | 9 | 18 |

| | | | | | | |
|----|----------------------------------|---------------------------|---|----------------------|----------------------|---|
| 11 | 5_29 Mathematics 11552 | Ch-4 PARTS & WHOLES | How many two fifths will make $1 + 1/5$? | | | B |
| | | Answers Options | | | | |
| | | Option A | Option B | Option C | Option D | |
| | | one | three | five | six | |
| 12 | 5_28 Mathematics 9922 | Ch-4 PARTS & WHOLES | Which of the following is a fraction greater than 2? | | | C |
| | | Answers Options | | | | |
| | | Option A | Option B | Option C | Option D | |
| | | $3/4$ | $7/6$ | $5/2$ | 100/101 | |
| 13 | 5_26 Mathematics 1769 | Ch-4 PARTS & WHOLES | Which of the following lists has the fractions $5/7$, $1/7$, $1/9$ and $6/7$ in increasing order of value? | | | B |
| | | Answers Options | | | | |
| | | Option A | Option B | Option C | Option D | |
| | | $1/7, 1/9,$ $5/7, 6/7$ | $1/9, 1/7,$ $5/7, 6/7$ | $6/7, 5/7, 1/7, 1/9$ | $1/7, 5/7, 6/7, 1/9$ | |

| | | | | | | |
|----|---------------------------------|---------------------------|--|----------|----------|---|
| 14 | 3_19 Mathematics 2612 | Ch-4 PARTS & WHOLES | Which of these fractions is less than 1? | | | A |
| | | Answers Options | | | | |
| | | Option A | Option B | Option C | Option D | |
| | | $43/50$ | $1 + 1/8$ | $13/12$ | $7/2$ | |

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| 15 | 3_18 Mathematics 3242 | Ch-4 Parts and Wholes | What fraction of the rectangle is shaded? | | | |  | C | |
| | | Answer Options | | | | | | | |
| | | | Option A 5/6 | Option B 2/5 | Option C 2/3 | Option D 11/3 | | | |